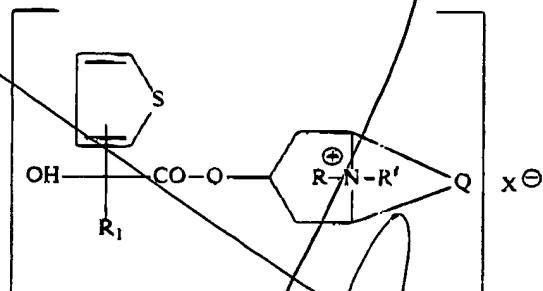
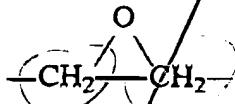
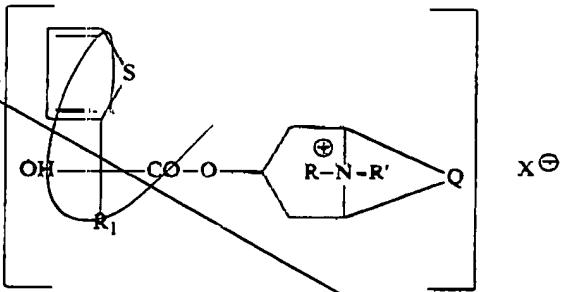


Attorney Docket No. 1/844-3-C3

--13. A compound of the formula

B  
whereinQ is a group of the formula  $\text{CH}_2-\text{CH}_2$ ,  $-\text{CH}=\text{CH}-$  or $\text{R}$  and  $\text{R}'$  are each independently  $\text{C}_1\text{-C}_4$ -alkyl; $\text{R}_1$  is thiaryl, phenyl, cyclopentyl or cyclohexyl; and, $\text{X}^-$  is a physiologically acceptable anion.—--14. A compound in accordance with claim 13, of the formula

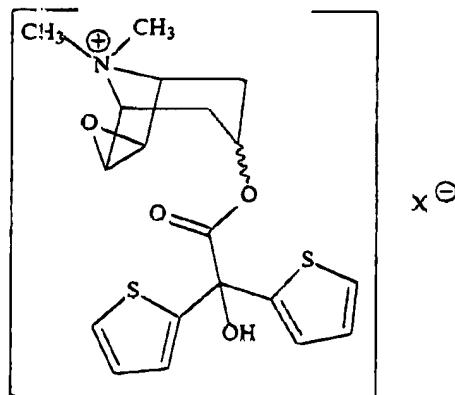
wherein

 $\text{R}$  is  $\text{CH}_3$ ,  $\text{CH}_2\text{H}_5$ ,  $\text{n-C}_3\text{H}_7$ , or  $\text{i-C}_3\text{H}_7$ ; $\text{R}'$  is  $\text{CH}_3$ ; and, $\text{R}_1$ ,  $\text{Q}$  and  $\text{X}^-$  are as defined in claim 13.—Sub C3  
--15. A compound in accordance with claim 14 wherein  $\text{R}_1$  is thiaryl.—--16. A compound in accordance with claim 14 wherein  $\text{X}^-$  is  $\text{Br}^-$  or  $\text{CH}_3\text{SO}_3^-$ .—

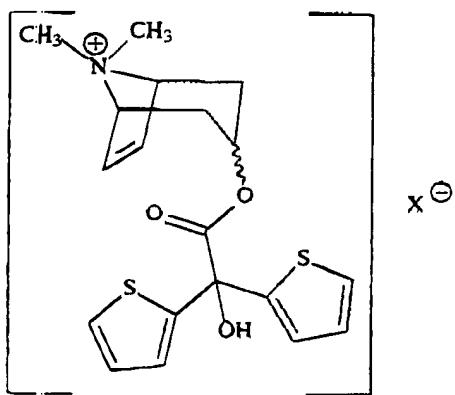
L Attorney Docket No. 1/844-3-C3

5  
-11. A compound of the formula

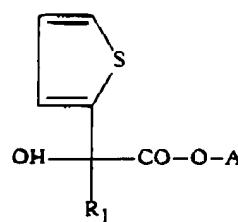
T320 X

COLT  
Bwherein  $\text{X}^-$  is a physiologically acceptable anion.—6  
-12. A compound of the formula

T321 X

wherein  $\text{X}^-$  is a physiologically acceptable anion.—7  
-13. A compound of the formula

T322 X

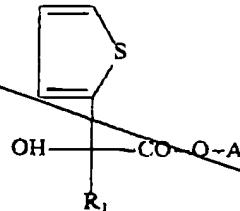


32 -3-

Attorney Docket No. 1/844.3-C3

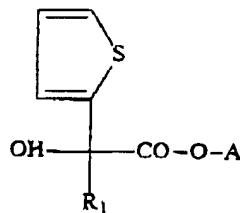
wherein R<sub>1</sub> is 2-thienyl and A is 3 $\alpha$ -(6 $\beta$ , 7 $\beta$ -epoxy)-tropanyl methobromide.--

*Sub C4  
COIT  
B'*  
--20. A compound of the formula



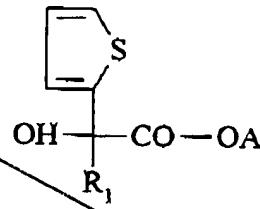
wherein R<sub>1</sub> is 2-thienyl and A is 3 $\alpha$ -(6 $\beta$ , 7 $\beta$ -dehydro)-tropanyl methobromide.-- *H. M.*

*9*  
--21. A compound of the formula



*T330 X*  
wherein R<sub>1</sub> is 2-thienyl and A is 3 $\beta$ -tropanyl methobromide.--

*Sub C5*  
--22. A compound of the formula



wherein R<sub>1</sub> is cyclopropyl and A is 3 $\alpha$ -(N-isopropyl)-nortropanyl methobromide.-- *b. m.*

--23. A method for treating chronic obstructive bronchitis which comprises administering, by inhalation, to a subject suffering from the same, a therapeutic amount of a compound in accordance with claims 13, 14, 15, 16, 18, 19, 20, 21 or 22.

*33-4*

## Attorney Docket No. 1/844-3-C3

*Sab C5*

*CDT*

*P*

--24. A method for treating slight to moderately severe asthma which comprises administering, by inhalation, to a subject suffering from the same, a therapeutic amount of a compound in accordance with claims 13, 14, 15, 16, 18, 19, 20, 21 or 22.--

--25. A method for treating vagally induced sinus bradycardia which comprises administering, by the intravenous or oral routes, to a subject suffering from the same, a the 13, 14, 15, 16, 18, 19, 20, 21 or 22.--

--26. A pharmaceutical composition, for administration by inhalation, suitable for the treatment of chronic obstructive bronchitis or slight to moderately severe asthma, which comprises a compound in accordance with claims 13, 14, 15, 16, 18, 19, 20, 21 or 22.--

--27. A pharmaceutical composition, for oral administration, suitable for the treatment of vagally induced sinus bradycardia, which comprises a compound in accordance with claims 13, 14, 15, 16, 18, 19, 20, 21 or 22.--

--28. A pharmaceutical composition, for intravenous administration, suitable for the treatment of vagally induced sinus bradycardia, which comprises a compound in accordance with claims 13, 14, 15, 16, 18, 19, 20, 21 or 22.--